



<b>Form Type</b>	Distribute	<b>Version</b>	2.0	<b>Ref</b>	IPC 1752A	<b>Sectionals</b>	Manufacturing Info/ Material Info	<b>Subsectionals</b>	D, A
<b>Supplier Information</b>									
<b>Company Name</b>	TE Connectivity	<b>Request Document ID</b>		<b>Contact Name</b>	Penica, John R	<b>Contact Title</b>	Mgr Environmental Engineering		
<b>Company Unique ID</b>	-	<b>Response Date</b>	2014-06-16	<b>Contact Email</b>	jrpenica@te.com				
<b>Contact Phone Number</b>	17175923266								
<b>Legal Statement</b>									
<b>Supplier Acceptance</b>	true								
<b>Legal Statement</b>									
The information provided in this document is based upon reasonable inquiry of our suppliers. This information is subject to change. This information does not in any way modify existing purchase specifications or existing contractual or other agreements terms between TE Connectivity (or its affiliated companies) and its customers.									
<b>Product</b>									
<b>Manufacturer Item number</b>	2-1393210-0	<b>Amount</b>	25804.4882929	<b>Version</b>	-	<b>Identity</b>			
<b>Manufacturer Item Name</b>		<b>Weight Uom</b>	mg	<b>Mfr Site</b>		<b>Authority</b>			
<b>Date</b>		<b>UOM</b>	Each						
<b>EURoHS-0508</b>	Product(s) meets EU RoHS requirements by application of the selected exemption(s) - true								
<b>ChinaRoHS-0508</b>	Product(s) requires marking for the presence of restricted substances and must be marked with an Environmental Protection Use Period under China's Measures for Administration of the control of pollution by Electronic Information Products - true								
<b>Manufacturing Information</b>									
<b>J-STD-020 MSL Rating</b>		<b>Max Total a Wave Time</b>		<b>Ramp Rate</b>		<b>Wave Additional Info</b>			
<b>Classification Temp</b>		<b>Max Wave Solder Time</b>	5.0	<b>Ramp Down Rate</b>		<b>Psi Rating Reflow</b>			
<b>Max Time Within 5</b>		<b>Psi Rating Wave</b>		<b>Package Designator</b>		<b>Size</b>	0.0		
<b>Time Above 217</b>		<b>Reflow Additional Info</b>		<b>Preheat Max Temp</b>		<b>Terminal Base Alloy</b>	NAC		
<b>Preheat Duration</b>		<b>bulk Solder Termination</b>	NAC	<b>Nbr or Reflow Cycles</b>		<b>Terminal Plating</b>	NAC		
<b>Preheat Min Temp</b>		<b>Nbr of Instances</b>	0	<b>Component Temp Spike</b>		<b>Shape</b>	NAC		
<b>Product Disclosure</b>									
<b>Sub-Item/Material/Substance</b>	<b>Level</b>	<b>Name</b>	<b>Substance Category</b>	<b>Substance CAS</b>	<b>Substance Concentration</b>	<b>Quantity</b>	<b>Mass per Unit</b>	<b>UOM</b>	<b>Exemption</b>
Sub-Item	1	8-1393159-7				1.0	138.34	mg	
Material	2	Aluminum Alloy				1.0	138.34	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.1	1.0	0.13834	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.05	1.0	0.06917	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.35	1.0	0.48419	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.05	1.0	0.06917	mg	
Substance	3	Iron	Supplier	7439-89-6	0.4	1.0	0.55336	mg	
Substance	3	Silicon	Supplier	7440-21-3	0.25	1.0	0.34585	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.05	1.0	0.06917	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.05	1.0	0.06917	mg	
Substance	3	Aluminum	Supplier	7429-90-5	95.5945	1.0	132.24543	mg	
Substance	3	Copper	Supplier	7440-50-8	0.1	1.0	0.13834	mg	
Substance	3	Zinc	Supplier	7440-66-6	0.1	1.0	0.13834	mg	
Substance	3	Magnesium	Supplier	7439-95-4	2.8	1.0	3.87352	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	1.0	0.06917	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	6.917E-4	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	0.06917	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	0.006917	mg	
Sub-Item	1	1325341-2				1.0	90.0	mg	
Material	2	Epoxy Resin				1.0	90.0	mg	
Substance	3	Phenol, 4,4-(1-methylethylidene)bis-, polymer with 2-(chloromethyl)oxirane	Supplier	25068-38-6	100.0	1.0	90.0	mg	N/A
Sub-Item	1	1-1325908-0				1.0	8.0	mg	

Material	2	Tin Solder				1.0	8.0	mg	
Substance	3	Tin	Supplier	7440-31-5	96.5	1.0	7.72	mg	
Substance	3	Copper	Supplier	7440-50-8	0.5	1.0	0.04	mg	
Substance	3	Silver	Supplier	7440-22-4	3.0	1.0	0.24	mg	
Sub-Item	1	1423854-4				1.0	1420.0	mg	
Material	2	Polyester Compound				1.0	1420.0	mg	
Substance	3	Antimony oxide (Sb2O3)	Supplier	1309-64-4	10.0	1.0	142.0	mg	
Substance	3	Poly(oxy-1,2-ethanedioxy carbonyl-1,4-phenylenecarbonyl)	Supplier	25038-59-9	35.0	1.0	497.0	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0506	5.0	1.0	71.0	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	30.0	1.0	426.0	mg	
Substance	3	Aromatic Brominated flame retardant with Antimony - ISO 1043-4 code #FR(17)	Supplier	1043-4-FR17	20.0	1.0	284.0	mg	
Sub-Item	1	1-1393160-9				1.0	376.51	mg	
Material	2	Beryllium Copper				1.0	376.51	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	0.0037651	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.075302	mg	
Substance	3	Iron	Supplier	7439-89-6	0.2	1.0	0.75302	mg	
Substance	3	Aluminum	Supplier	7429-90-5	0.2	1.0	0.75302	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.5	1.0	1.88255	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.6	1.0	2.25906	mg	
Substance	3	Copper	Supplier	7440-50-8	98.1535	1.0	369.55774	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.037651	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.037651	mg	
Substance	3	Silicon	Supplier	7440-21-3	0.2	1.0	0.75302	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	0.0188255	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.00188255	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	0.18826	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	1.0	0.18826	mg	
Sub-Item	1	9-1393159-4				1.0	120.0	mg	
Material	2	POLYESTER				1.0	120.0	mg	
Substance	3	Unspecified ROHS Compliant Substance	Supplier	Unspecified Compliant Substance	90.0	1.0	108.0	mg	
Substance	3	Antimony oxide (Sb2O3)	Supplier	1309-64-4	10.0	1.0	12.0	mg	
Sub-Item	1	1-1393160-6				1.0	2147.412431	mg	
Material	2	Carbon Steel				1.0	2112.9	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.0105645	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.21129	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.6	1.0	12.6774	mg	
Substance	3	Carbon	Supplier	7440-44-0	0.13	1.0	2.74677	mg	
Substance	3	Sulfur	Supplier	7704-34-9	0.04	1.0	0.84516	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.15	1.0	3.16935	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.021129	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.02	1.0	0.42258	mg	
Substance	3	Silicon	Supplier	7440-21-3	0.1	1.0	2.1129	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	2.1129	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.21129	mg	
Substance	3	Iron	Supplier	7439-89-6	98.6785	1.0	2084.97803	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	2.1129	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	1.0	0.21129	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	1.0	1.05645	mg	
Material	2	Nickel Plate				1.0	13.490292	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.01349029	mg	

Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	1.0	0.02698058	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	1.0	13.44982	mg	
Material	2	Copper Plate				1.0	21.022139	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.02102214	mg	
Substance	3	Copper	Supplier	7440-50-8	99.9	1.0	21.00112	mg	
Sub-Item	1	6-1393884-2				1.0	526.898779	mg	
Material	2	Copper				1.0	520.0	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	1.0	0.26	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.52	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	0.0052	mg	
Substance	3	Copper	Supplier	7440-50-8	99.6975	1.0	518.427	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.0052	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.052	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.052	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.104	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.52	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.0026	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	1.0	0.052	mg	
Material	2	Tin Plate				1.0	5.562583	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.4	1.0	0.02225033	mg	
Substance	3	Tin	Supplier	7440-31-5	99.5	1.0	5.53477	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.00556258	mg	
Material	2	Nickel Plate				1.0	1.336196	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	1.0	0.00267239	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.0013362	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	1.0	1.33219	mg	
Sub-Item	1	5-1393946-1				1.0	9385.1168679	mg	
Material	2	Copper				1.0	0.2	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	1.0	1.0E-4	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	2.0E-4	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	1.0E-5	mg	
Substance	3	Copper	Supplier	7440-50-8	99.6975	1.0	0.19939	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	1.0E-5	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	2.0E-5	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	2.0E-5	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	4.0E-5	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	2.0E-4	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	1.0E-5	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	1.0	2.0E-5	mg	
Material	2	Carbon Steel				1.0	200.0	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.05	1.0	0.1	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.02	mg	
Substance	3	Silicon	Supplier	7440-21-3	0.02	1.0	0.04	mg	
Substance	3	Carbon	Supplier	7440-44-0	0.1	1.0	0.2	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.02	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.43	1.0	0.86	mg	
Substance	3	Aluminum	Supplier	7429-90-5	0.02	1.0	0.04	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	0.0020	mg	
Substance	3	Iron	Supplier	7439-89-6	99.0475	1.0	198.095	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.2	mg	
Substance	3	Sulfur	Supplier	7704-34-9	0.05	1.0	0.1	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.0020	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.2	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.0010	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	1.0	0.1	mg	

Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	1.0	0.02	mg	
Material	2	Copper				1.0	6649.6641442	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.03324832	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.66497	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	6.64966	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.66497	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	1.32993	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.06649664	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	0.06649664	mg	
Substance	3	Copper	Supplier	7440-50-8	99.6975	1.0	6629.54891	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	1.0	3.32483	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	1.0	0.66497	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	6.64966	mg	
Material	2	Tin Solder				1.0	4.5359237	mg	
Substance	3	Tin	Supplier	7440-31-5	96.5	1.0	4.37717	mg	
Substance	3	Copper	Supplier	7440-50-8	0.5	1.0	0.02267962	mg	
Substance	3	Silver	Supplier	7440-22-4	3.0	1.0	0.13608	mg	
Material	2	PBT-GF30FR(17)				1.0	2460.0	mg	
Substance	3	Carbonic dichloride, polymer with 4,4-(1-methylethylidene)bis[2,6-dibromophenol] and phenol	Brominated Flame Retardants (other than PBBs or PBDEs)	94334-64-2	30.0	1.0	738.0	mg	
Substance	3	1,4-Benzenedicarboxylic acid, 1,4-dimethyl ester, polymer with 1,4-butanediol	Supplier	30965-26-5	33.0	1.0	811.8	mg	
Substance	3	Furan, tetrahydro-	Supplier	109-99-9	1.0	1.0	24.6	mg	
Substance	3	Carbon black	Supplier	1333-86-4	1.0	1.0	24.6	mg	
Substance	3	Antimony oxide (Sb2O3)	Supplier	1309-64-4	5.0	1.0	123.0	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	30.0	1.0	738.0	mg	
Material	2	Tin Plate				1.0	0.2	mg	
Substance	3	Tin	Supplier	7440-31-5	99.5	1.0	0.199	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.4	1.0	8.0E-4	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	2.0E-4	mg	
Material	2	Unspecified Compliant Material				1.0	70.5168	mg	
Substance	3	Unspecified ROHS Compliant Substance	Supplier	Unspecified Compliant Substance	100.0	1.0	70.5168	mg	
Sub-Item	1	6-1393159-1				1.0	168.433	mg	
Material	2	AgCdO Contact 90/10				1.0	28.4	mg	
Substance	3	Silver	Supplier	7440-22-4	90.0	1.0	25.56	mg	
Substance	3	Cadmium oxide (CdO)	Cadmium/Cadmium Compounds	1306-19-0	10.0	1.0	2.84	mg	8(b) Cadmium and its compounds electrical contacts
Material	2	Silver plating for Terminal				1.0	0.633	mg	
Substance	3	Silver	Supplier	7440-22-4	100.0	1.0	0.633	mg	N/A
Material	2	Copper				1.0	139.4	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.01394	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.001394	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.02788	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.01394	mg	
Substance	3	Copper	Supplier	7440-50-8	99.6975	1.0	138.97831	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	0.001394	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.1394	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	6.97E-4	mg	

Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	1.0	0.01394	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.1394	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	1.0	0.0697	mg	
Sub-Item	1	1419104-2				1.0	4050.0	mg	
Material	2	PBT-GF30				1.0	4050.0	mg	
Substance	3	Carbon black	Supplier	1333-86-4	0.5	1.0	20.25	mg	
Substance	3	Antimony oxide (Sb2O3)	Supplier	1309-64-4	3.5	1.0	141.75	mg	
Substance	3	Phenol, 4,4-(1-methylethylidene)bis[2,6-dibromo-, polymer with 2,2-[(1-methylethylidene)bis[(2,6-dibromo-4,1-phenylene)oxy methylene]]bis[oxirane]	Supplier	68928-70-1	12.0	1.0	486.0	mg	
Substance	3	1,4-Benzenedicarboxylic acid, polymer with 1,4-butanediol	Supplier	26062-94-2	54.0	1.0	2187.0	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	30.0	1.0	1215.0	mg	
Sub-Item	1	7-1393159-2				1.0	3080.6	mg	
Material	2	Iron				1.0	3052.6	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	3.0526	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.02	1.0	0.61052	mg	
Substance	3	Silicon	Supplier	7440-21-3	0.02	1.0	0.61052	mg	
Substance	3	Vanadium	Supplier	7440-62-2	0.01	1.0	0.30526	mg	
Substance	3	Copper	Supplier	7440-50-8	0.05	1.0	1.5263	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.30526	mg	
Substance	3	Sulfur	Supplier	7704-34-9	0.015	1.0	0.45789	mg	
Substance	3	Carbon	Supplier	7440-44-0	0.02	1.0	0.61052	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.35	1.0	10.6841	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.05	1.0	1.5263	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.030526	mg	
Substance	3	Iron	Supplier	7439-89-6	99.1035	1.0	3025.23344	mg	
Substance	3	Titanium	Supplier	7440-32-6	0.01	1.0	0.30526	mg	
Substance	3	Aluminum	Supplier	7429-90-5	0.07	1.0	2.13682	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.30526	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	3.0526	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.015263	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	1.0	1.5263	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	1.0	0.30526	mg	
Material	2	Nickel Plate				1.0	10.4	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.0104	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	1.0	0.0208	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	1.0	10.3688	mg	
Material	2	Copper Plate				1.0	17.6	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.0176	mg	
Substance	3	Copper	Supplier	7440-50-8	99.9	1.0	17.5824	mg	
Sub-Item	1	9-1393892-5				1.0	4168.177215	mg	
Material	2	Iron				1.0	4100.0	mg	
Substance	3	Carbon	Supplier	7440-44-0	0.01	1.0	0.41	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.06	1.0	2.46	mg	
Substance	3	Sulfur	Supplier	7704-34-9	0.022	1.0	0.902	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.041	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.41	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	4.1	mg	
Substance	3	Titanium	Supplier	7440-32-6	0.0070	1.0	0.287	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.36	1.0	14.76	mg	
Substance	3	Vanadium	Supplier	7440-62-2	0.0070	1.0	0.287	mg	
Substance	3	Iron	Supplier	7439-89-6	98.9405	1.0	4056.5605	mg	
Substance	3	Copper	Supplier	7440-50-8	0.07	1.0	2.87	mg	

Substance	3	Aluminum	Supplier	7429-90-5	0.05	1.0	2.05	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.022	1.0	0.902	mg	
Substance	3	Silicon	Supplier	7440-21-3	0.15	1.0	6.15	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.41	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	4.1	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.07	1.0	2.87	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	1.0	0.41	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.0205	mg	
Material	2	Plating, Copper, Electrodeposited, Matte				1.0	41.527961	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.04152796	mg	
Substance	3	Copper	Supplier	7440-50-8	99.9	1.0	41.48643	mg	
Material	2	Plating, Tin (Lead-Free), Electrodeposited				1.0	26.649254	mg	
Substance	3	Tin	Supplier	7440-31-5	99.9001	1.0	26.62263	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.0999	1.0	0.0266226	mg	
Sub-Item	1	3-1393882-5				1.0	125.0	mg	
Material	2	AgCdO Contact 90/10				1.0	34.8	mg	
Substance	3	Silver	Supplier	7440-22-4	90.0	1.0	31.32	mg	
Substance	3	Cadmium oxide (CdO)	Cadmium/Cadmium Compounds	1306-19-0	10.0	1.0	3.48	mg	8(b) Cadmium and its compounds electrical contacts
Material	2	Silver plating for Terminal				1.0	2.0	mg	
Substance	3	Silver	Supplier	7440-22-4	100.0	1.0	2.0	mg	N/A
Material	2	Copper				1.0	88.2	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.00882	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	8.82E-4	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.01764	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.00882	mg	
Substance	3	Copper	Supplier	7440-50-8	99.6975	1.0	87.9332	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	8.82E-4	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.0882	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	4.41E-4	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	1.0	0.00882	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.0882	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	1.0	0.0441	mg	